



## **State Data Center Architecture and Engineering Manager**

### **State Data Center Program**

**OPENS:** September 1, 2011

**CLOSES:** Open until filled

*Candidate evaluation will be ongoing, and applicants are encouraged to submit materials as soon as possible to ensure full consideration. The hiring authority reserves the right and may exercise the option to make a hiring decision at any time during the announcement period.*

**SALARY:** \$88,000 - \$105,864 per year, DOS (EMS Band 3)

**Important Note:** From July 1, 2011 through June 29, 2013 a 3% temporary salary reduction is in effect for most state positions. The salary listed above includes this reduction. For specific information on the Temporary Salary Reduction [click here](#).

### **Agency Profile**

Effective October 1, 2011, this position is being transferred to Consolidated Technology Services (CTS) per Engrossed Substitute Senate Bill 5931, Section 1009.

As the technology leader for Washington State, CTS provides innovative enterprise services so that government agencies can successfully serve the public.

### **Job Overview**

The State Data Center (SDC) program is responsible to direct and coordinate all activities related to implementing and operating SDC services. This includes such things as securing and managing the critical environmental systems, developing and implementing business processes, designing the information technology architecture, engineering enterprise IT services, and coordinating the many projects necessary to implement SDC services.

The SDC Architecture and Engineering Manager directs all work related to designing the technical products and infrastructure required to implement and operate State Data Center enterprise services. In addition to managing unit resources, the position is the chief technical architect and serves as the SDC program manager's expert on IT architecture. Provides the leadership, coordination, and technical expertise necessary for architecture teams to design supportable, high quality, and cost-effective IT services and infrastructure.

This position is responsible for initial approval of new technical policies, standards, and services, and relies on skill and experience to balance competing priorities and demands for resources.

The SDC Architecture and Engineering Manager is responsible for:

- Developing and establishing the technical architecture and standards for the State Data Center and directing the research, planning, and development of enterprise IT services.
- Developing and implementing a transparent process and structure to ensure ongoing customer participation in critical areas of service development such as discovering requirements, developing strategies, designing services, and validating products and technologies.
- Providing expertise and resources to projects that implement and integrate technical infrastructure, products, and services for the SDC.
- Delivering effective communication (both written and in person) with a broad variety of executives, management, professional and technical staff, partners, oversight committees, and customers.
- Providing strategic direction and leadership for unit staff. Maintaining a high performing team and maintaining a culture of effectiveness, innovation, support and accountability.

## **Qualifications**

- Bachelor's degree in computer science, engineering, public administration, business or related discipline or equivalent combination of education/experience.
- Ten years experience designing and implementing complex information technology systems and infrastructure with two of the ten years experience to include designing and implementing virtualization or cloud computing environments.
- Two years experience managing and directing information technology professional teams or units such as planning, architecture, research and development, design and engineering, operations, technical support, or pre-sales support.

- Broad and extensive knowledge of IT infrastructure components including telecommunications, networks, storage, integration, mobile computing and security.
- Extensive knowledge of service oriented architecture, data processing, hardware platforms, application platforms, enterprise software applications, integration technologies and databases.
- Solid understanding of ITIL methods and tools.
- Excellent understanding of project management principles and practices.
- Proven leadership skills including the ability to make critical decisions, manage priorities judiciously, and communicate information to a broad and diverse audience.

### **Special Notes**

This position is not covered by a union security provision and is exempt from state civil service rules effective October 1, 2011 per Engrossed Substitute Senate Bill 5931, Section 1010.

The incumbent in this position may be required to pass a Washington State Patrol criminal background check and meet all standards set by the WSP based on changes in technology and/or service delivery needs.

This job announcement may be used to fill more than one vacancy.

### **How to Apply**

Please make application at [careers.wa.gov](https://careers.wa.gov). Please include in your application a letter of interest, a current resume, and a minimum of three professional references.

Persons of disability needing assistance in the application process, or those needing this announcement in an alternative format, may call (360) 902-3543 or Telecommunications Device for the Deaf 1-800-833-6388.

*Consolidated Technology Services is an equal opportunity employer.*